

ABSTRACT

The present invention is a numerical analysis data providing system in which a server side computer (11) provides numerical analysis data to a user side computer (10) connected to a network (12). The server side computer (11) stores a material name and a property item with corresponding to any one or more kinds of property values from a mechanical property value, a thermal physical property value, and an electromagnetic property value as for plural materials, extracts any one or more kinds of material property data from the mechanical property value, the thermal physical property value, and the electromagnetic property value corresponding to the material name and the property item stored by a material property data storage means based on the material name and the property item transmitted from the user side computer (10), and transmits the extracted data to the user side computer (10).